



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 6964

|   |  |                               |   |   |                                |
|---|--|-------------------------------|---|---|--------------------------------|
| <b>SERIAL NUMBER</b><br>09/771,181  | <b>FILING DATE</b><br>01/26/2001<br><b>RULE</b>  | <b>CLASS</b><br>375           | <b>GROUP ART UNIT</b><br>2631   | <b>ATTORNEY DOCKET NO.</b><br>2000-0407 |                                |
| <b>APPLICANTS</b><br>Robert Raymond Miller II, Township of Morris, NJ;<br>Ranjan V. Sonalkar, North Caldwell, NJ;   |  |                               |   |   |                                |
| <b>** CONTINUING DATA *****</b><br><i>ph none</i>   |  |                               |   |   |                                |
| <b>** FOREIGN APPLICATIONS *****</b><br><i>ph none</i>  |  |                               |   |   |                                |
| <b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 04/02/2001</b>  |  |                               |   |   |                                |
| Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no<br>35 USC 119 (a-d) conditions <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after met<br>Verified and Acknowledged <i>N/A</i> Allowance <i>Ph</i> <i>Ph</i><br>Examiner's Signature Initials |  | <b>STATE OR COUNTRY</b><br>NJ | <b>SHEETS DRAWING</b><br>4  | <b>TOTAL CLAIMS</b><br>25               | <b>INDEPENDENT CLAIMS</b><br>4 |
| <b>ADDRESS</b><br>Samuel H. Dworetzky<br>AT&T CORP.<br>P.O. Box 4110<br>Middletown ,NJ 07748-4110   |  |                               |   |   |                                |
| <b>TITLE</b><br>Power allocation scheme for DMT-based modems employing simplex transmission   |  |                               |   |   |                                |
| <b>FILING FEE RECEIVED</b><br>880   | FEES: Authority has been given in Paper.<br>No. _____ to charge/credit DEPOSIT ACCOUNT<br>No. _____ for following: |                               | <input type="checkbox"/> All Fees<br><input type="checkbox"/> 1.16 Fees ( Filing )<br><input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )<br><input type="checkbox"/> 1.18 Fees ( Issue )<br><input type="checkbox"/> Other _____<br><input type="checkbox"/> Credit |   |                                |